ABSTRACT

The host computer of a product manufacturer (1) is provided with a back order database (12) containing order information and back order information, a procurement order database (13) containing procurement order information and a production control database (14) containing production schedule information and delivery date information to manage information integrally, and the host computer of the product manufacturer (1) and the terminals of part makers (3) are connected by leased communication lines for information exchange. The part makers (3) are able to retrieve directly information contained in those databases (12, 13, 14) through the leased communication lines, and are able to enter directly production schedule information and delivery date information into the production control database (14) by means of a received order managing means (15). Thus, the product manufacturer (1), the sales shops (2) and the part makers (3) share information about the progress of transactions relating to back orders, information is processed accurately and quickly, delivery date is decided quickly, notice about delivery date is given quickly, and time necessary for responding to inquiries about delivery date made by sales shops and customers is reduced significantly. Wasteful urging work of a procurement clerk can be eliminated, man-hour can be reduced and operations for dealing with part makers and customers can be quickly carried out by using a data

slide response system that allots a part of a periodic order
to a back order.